

# **ACT Toolkit**

Student, Parent, & Educator Resource

Tennessee Department of Education | August 2017

### Purpose of the Toolkit

The purpose of this toolkit is to provide practical information and guidance regarding the ACT exam. While the content is valuable for students, parents, and educators, the document is written in student-facing language given that they are the primary audience for preparing for the ACT.

In Tennessee, all public school students must participate in a postsecondary readiness assessment such as the ACT or SAT, and—beginning with the graduating class of 2018—completing the ACT or SAT will be a graduation requirement for all students receiving a regular diploma.

Because all districts in the state currently choose to administer the ACT as their postsecondary readiness assessment, this guide focuses on the ACT exam. It is important to note, however, that districts and students may choose to participate in the SAT as their preferred postsecondary readiness assessment. Both the ACT and SAT are commonly used by postsecondary institutions of all types to determine course placement, make admissions decisions, and award scholarships and financial aid.

### Introduction

#### What is the ACT?

The ACT is a college and career readiness exam based on the curriculum you have been taught from elementary through high school. The exam takes three hours and 30 minutes to complete and is scored on a scale of 1–36. The test consists of four required subject tests (with an optional writing test): English, mathematics, reading, and science. Your composite score is the average of your four subject test scores. In 2016, the national average ACT composite score was **20.8**. The table below demonstrates the test structure of the ACT.

English	Mathematics	Reading	Science
75 questions	60 questions	40 questions	40 questions
45 minutes	60 minutes	35 minutes	35 minutes

### Why is the ACT important?

While you spend most of high school being told exactly what you have to do (including taking the ACT or SAT), deciding what to do after high school is totally up to you. With so many options, it is normal not to know exactly what you plan to do. If you are thinking about going to college, it is important to know that the ACT is commonly used by postsecondary institutions (i.e., community colleges, technical colleges, and universities) to determine eligibility for admission, scholarships, and course placement. If you don't think you plan to enroll in postsecondary education, career readiness skills—such as core academic skills, critical thinking, and problem-solving—overlap significantly with the skills that you need to succeed on the ACT. ACT scores can also be used to predict success on the ACT's National Career Readiness Certificate (NCRC), which is used by employers to hire and train qualified candidates.<sup>2</sup> In fact, all student ACT score reports include an indicator of potential achievement on the NCRC assessment.<sup>3</sup>

### How do I prepare for the ACT?

Your daily coursework provides you with the foundational academic skills needed for the ACT. By taking advanced coursework—such as honors or early postsecondary courses—you can increase your preparedness for the ACT. Beyond your daily coursework, you can prepare for the exam by familiarizing yourself with the structure and format of the exam. In the pages that follow, we lay out five basic strategies to prepare for the ACT. Whether you are a senior considering retaking the ACT or a freshman just learning about the ACT, the strategies and resources that follow can help you prepare to do your best.

<sup>&</sup>lt;sup>1</sup> Source: https://www.act.org/content/dam/act/unsecured/documents/P 99 999999 N S N00 ACT-GCPR National.pdf

<sup>&</sup>lt;sup>2</sup> See <a href="http://www.act.org/content/dam/act/unsecured/documents/UsingWorkKeysScores.pdf">http://www.act.org/content/dam/act/unsecured/documents/UsingWorkKeysScores.pdf</a>

<sup>&</sup>lt;sup>3</sup> View a sample score report here: <a href="https://www.act.org/content/dam/act/unsecured/documents/sample-student-report.pdf">https://www.act.org/content/dam/act/unsecured/documents/sample-student-report.pdf</a>

## Set a Smart Goal

A SMART goal is a goal that is **specific**, **measurable**, **attainable**, **relevant**, and **time bound**. This goal serves as a starting point for your ACT goals.

- **Specific:** If you have already taken an official or practice ACT, start with your current ACT composite and subject scores. Think about where you can improve and what scores you want. Set specific targets with both short-term and long-term goals in mind. For example, if your current composite is a 17 and your long-term goal is a 21, set short-term goals to improve on specific subject areas or specific types of ACT questions.
- Measurable: Keep in mind that the average composite score is only one measure of growth. Your goal can also include metrics for effort such as participation in an ACT preparation course or enrolling in rigorous courses like honors, dual enrollment, or Advanced Placement (AP). By including several measures of growth and participation, you can better assess which elements of your strategy are successful and which elements need additional time or attention.
- **Attainable:** As you set your goal, use your current scores (either official test scores or practice test scores) to decide what would score goal be both aggressive and feasible. It is a good idea to consult a teacher or counselor to help you make an aggressive but attainable goal.
- **Relevant:** While the relevance of an ACT goal might seem obvious, remember the scores can be used for a variety of pathways. As you research your college and career options, make note of the ACT subject scores and/or composite scores required for admission or the coursework necessary for achieving your goals.
- **Time Bound:** Depending on your current grade level, review the "Four-Year Plan for ACT Success" table (page 8) to determine if you are on track for the actions and knowledge needed to meet your goals. Having a clear deadline for when you will accomplish your goal will provide urgency and purpose to your daily actions. Whether you are a freshman or a rising senior, setting time-bound goals will help you move toward your larger college and career goals step by step.

A template for organizing your SMART goals can be found here.



Practicing for the ACT can take many forms: taking an ACT preparation course, completing ACT practice tests on your own, enrolling in advanced coursework like honors or <u>early postsecondary courses</u>, and simply building your confidence through daily practice.

### Practice like you play

Just like preparing for an athletic event or artistic performance, it is important to practice under conditions that simulate exactly what the real thing will feel like. Whenever possible, practice for the ACT under completely simulated conditions, including taking the entire test at once. Gaining comfort and confidence with the pace and duration of the ACT is one of the most important preparation strategies. To be successful, you will need to move quickly through each test in addition to having the

### Students say:

"Preparing for the future in everyday things now will give me the best chance for making it in college."

mental stamina to stay focused for the full three and a half hours.

### Pace yourself

For more frequent practice, shorter practice sessions can also help perfect your pacing to answer all questions within the time limits. Even when answering a single daily question, a 10-question practice quiz, or a full subject test, make sure you are aware of how much time you spend per question. In the math section, for example, you will have about 60 seconds per question.

### **Practice daily**

One simple way to get used to ACT questions is to utilize the *ACT Question of the Day*. You can access the *ACT Question of the Day* and sample practice problems through the official ACT, Inc. website <a href="here.">here.</a>

### Target your weaknesses

After taking practice tests, be sure to review any questions you answered incorrectly or were unsure about. Make note of why you chose the wrong answer (e.g., you ran out of time, you did not know the content, you did not understand what the question was asking, etc.), and make sure you understand what the correct answer is and why.

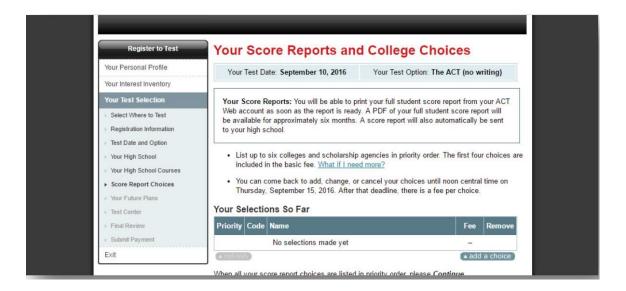


The test tips below are general suggestions for how to approach the ACT. As you gain more experience with the ACT exam, you should make your own decisions about which strategies work best for you.

- **1. Don't read the directions on test day.** Familiarize yourself with the test directions *before* test day so that you can save time by getting straight to work.
- **2. Answer every question.** There is no penalty for wrong answers! During each subject test, the test proctor will give you a five-minute warning. Once you are down to the last five minutes, be sure that leave yourself time to bubble in all questions (even if it is a total guess).
- **3. Pace yourself.** After accounting for time to read passages, questions, and charts, you typically have 30–60 seconds to answer each question on the ACT. If you get stuck on a difficult question, skip it and come back to it if you have time.
- **4. Do easier questions first.** Questions on the ACT have varying levels of difficulty, so some of the questions might seem quite easy while others are difficult or confusing. By completing easier questions first, you may be able to save yourself time that can be spent on more difficult questions. If you do skip questions, mark them in your test book so that you can quickly come back to those questions if you have time.
- **5. Read each question carefully.** While you need to move quickly, don't rush through reading the question itself. You need to fully understand what the question is asking in order to quickly choose the correct answer.
- **6. Eliminate wrong answers first.** Some of the wrong answers are obvious. Once you eliminate answers that are clearly wrong, it can be easier to identify correct answers or make an informed guess.
- **7. Erase completely.** If you change an answer, make sure you completely erase and clearly mark your intended answer. Messy bubbling can cause your test to be incorrectly scored.
- 8. **Be comfortable, confident, and calm.** Just before test day, getting plenty of rest and eating a healthy breakfast is the best way to ensure that you do your best!



When you take the ACT, you are provided with four score reports that you may send to colleges and/or scholarship agencies. Even if you are unsure about whether you plan to enroll in postsecondary, go ahead and **send your scores** to local colleges and universities. When postsecondary institutions receive score reports, they add students to their communication lists and will begin sending information about their institution and how to apply. Each college and/or scholarship agency is assigned a code that can be found on the ACT's website (<a href="here">here</a>).



If you take the ACT exam at school, you will receive a paper score report three to eight weeks after the test date. One week after receiving your test scores, you can create an online account for viewing and sending test score reports at <a href="account-creations.com/account-com/a

#### Ready to plan your future?



Create a plan, set goals, and learn more about the next steps for college and career using <u>collegefortn.org</u>. CollegeforTN.org is for students, parents, and educators and is a single-stop resource for learning about postsecondary opportunities in Tennessee.

## Take the Test More Than Once

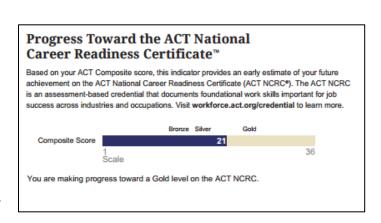
### Why retake the ACT?

Like almost anything else in life, a second chance provides an opportunity to learn from past experience and avoid previous mistakes. By taking the ACT more than once, you have the potential to grow your score, opening more doors for opportunities after high school. **National data from the ACT indicates that retaking typically leads to score improvement of 1–2 points.** Higher scores allow students to avoid remedial courses (college courses that cover skills you should have mastered in high school), increase eligibility for scholarships and financial aid, and be more competitive for high-quality employment.

Because the ACT is a nationally normed and research-based test, your scores on the subject tests are connected to your likelihood to succeed in college-level courses, such as English composition and college algebra. For each subject area, the ACT designates a score as the **College Readiness Benchmark.** According to the ACT, College Readiness Benchmarks are "scores on the ACT subject-area tests that represent the level of achievement required for students to have a **50% chance** of obtaining a **B or higher** or about a **75% chance** of obtaining a **C or higher** in corresponding credit-bearing first-year college courses." The table below lists the benchmarks for each subject test.

College Course	ACT Subject-Area Test	ACT Benchmark Score
English Composition	English	18
College Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23

When you receive your score report, you will also get an indicator for your achievement on the National Career Readiness Certificate (NCRC), the ACT's measure of foundational work skills important in many industries and occupations. Knowing where you stand in terms of college and career readiness can help you decide if you should retake.



<sup>&</sup>lt;sup>4</sup> https://www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards/benchmarks.html



### **General ACT Preparation Timeline**

The timeline below is a sample 10-week plan for preparing for an official ACT exam. Use this as a guide to make your own plan.



10 Weeks

**Prior** 

- Take a full practice test.
- Review your practice test to determine specific concepts or skills that you need to strengthen or develop.
- •Set a daily and/or weekly goal for time practicing ACT questions and reading complex text (e.g., text similar to what you will see on the ACT).
- •Set a goal for your target subject scores and composite score.

6 Weeks Prior

- Take a full practice test.
- Review your practice test, and note areas of improvement compared to your last practice test; determine 2–3 focus areas to practice until test time.
- •Note areas still in need of improvement; seek help from a teacher or peer.

2 Weeks Prior

- Take subject-specific practice tests based on your goals and/or needs.
- •Set a study goal for each day of the remaining two weeks before the test.
- Make sure your schedule is clear the night before the test (e.g., take off of work).

- Continue to answer daily questions.
- Review specific formulas (math) or concepts (e.g., grammar rules) that can be memorized.

1 Week Prior

•Review the test-day checklist to be sure you have everything you need.

Test Day

- •Get a full night of sleep prior to test day.
- •Eat a healthy breakfast.
- •Arrive on time with all required materials.

Post Test

- •Congratulate yourself on working hard to reach this milestone!
- •Check your email and/or ACT Web Account for updates regarding your scores.
- •Send additional score reports to postsecondary institutions as necessary.



## Four-Year Plan for ACT Success

Grade Level	Key Actions	Key Knowledge
Grade 9	<ul> <li>Begin taking aligned courses to a personalized education and career plan.</li> <li>Experiment with different organizational and study methods to see what works best for you.</li> </ul>	<ul> <li>I understand the connection between GPA and ACT scores and their impact on early postsecondary opportunities and postsecondary admission, scholarships, financial aid, etc.</li> <li>I understand how to backwards plan from my career goals to what I should be focusing on in high school.</li> </ul>
Grade 10	<ul> <li>Update your postsecondary plan with your counselor and have a conversation about your eligibility/competitiveness for admission or employment.</li> <li>Research course offerings for your junior year, including early postsecondary opportunities such as advanced placement, dual enrollment and dual credit, or workbased learning.</li> <li>Learn about ACT prep course offerings in your school or community.</li> </ul>	<ul> <li>I understand the structure and content of the ACT.</li> <li>I understand the different postsecondary options available to me and the criteria required for admission or employment.</li> <li>I understand how the ACT impacts financial aid and scholarships, postsecondary admission, and demonstrating workforce readiness.</li> </ul>
Grade 11	<ul> <li>Enroll in an ACT prep course offered at your school or utilize resources in this document to familiarize yourself with the test.</li> <li>Use the timeline and resources in this document to prepare for the spring statewide exam day</li> <li>Send score reports to at least four institutions.</li> <li>After the exam, discuss with your counselor how your scores impact your postsecondary plans.</li> <li>Consider retaking the ACT as a senior.</li> </ul>	<ul> <li>I understand the importance of the ACT.</li> <li>I understand how my scores impact my postsecondary plans.</li> <li>I understand I can retake the exam in my senior year.</li> </ul>
Grade 12	<ul> <li>Participate in the senior retake opportunity.</li> <li>Create and follow a study plan to prepare for the retake.</li> <li>Send score reports to at least four institutions.</li> </ul>	I know what subject scores or composite score I need to reach my goal score for postsecondary.

### College & Career Planning Tools

### **ACT Profile**

 The <u>ACT Profile</u> is a free, mobile resource that provides college and career planning assessments and interactive tools for students.

### Big Future (College Board)

 The <u>Big Future website</u> allows students to search and compare postsecondary options with filters for key information such as majors, graduation rates, financial aid, and other information that students identify as important to them.

### CollegeforTN.org

 <u>CollegeforTN.org</u> is a free, one-stop resource for college and career planning for students, parents, and educators provided by the Tennessee Higher Education Commission (THEC).

### Free ACT Resources

#### **ACT Practice Tests**

- Preparing for the ACT (2017–18 Edition)
- Preparing for the ACT (2015–16 Edition)
- Preparing for the ACT (2014–15 Edition)
- Preparing for the ACT (2009–10 Edition)
- Preparing for the ACT (2007–08 Edition)

## ACT & SAT Preparation Center via the Tennessee Electronic Library (Digital Resource)

- Tennessee Electronic Library "College Preparation Center"
- User Guide for the Tennessee Electronic Library "College Preparation Center"

### Official ACT Test Prep

 Instructional videos, free online practice, and the ACT Question of the Day can all be accessed through the ACT "Test Prep" center: <a href="http://www.actstudent.org/testprep/">http://www.actstudent.org/testprep/</a>.

### Test Anxiety Toolkit

 Research-based prevention and intervention strategies to help students and teachers reduce and manage stress and anxiety related to testing: http://tn.gov/assets/entities/education/attachments/ccte sc test anxiety toolkit.pdf.

### **Free SAT Resources**

Are you planning to take the SAT? Below are free preparation resources.

### **Khan Academy**

• Free personalized practice for the SAT: <a href="https://www.khanacademy.org/sat">https://www.khanacademy.org/sat</a>

### **SAT Educator Guide**

Educator resource for the SAT and SAT subject tests:
 <a href="https://collegereadiness.collegeboard.org/pdf/sat-educator-guide.pdf">https://collegereadiness.collegeboard.org/pdf/sat-educator-guide.pdf</a>

### **SAT Fee Waivers**

Information regarding SAT fee waivers and college application fee waivers:
 <a href="https://collegereadiness.collegeboard.org/sat/register/fees/fee-waivers?excmpid=VT-00100">https://collegereadiness.collegeboard.org/sat/register/fees/fee-waivers?excmpid=VT-00100</a>